**Index of Claims** 

| Application/Control No |
|------------------------|
|------------------------|

Applicant(s)/Patent under Reexamination

09/738,464 Examiner

LAUX, THORSTEN
Art Unit

Li B. Zhen

2194

| 7 | Rejected |
|---|----------|
| - | Allowed  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |  |
|---|--------------|--|
| _ | Interference |  |

| A | Appeal   |
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| 0 | Objected |

| Cla  | aim   |                                       |                 |             |               |          |          |              |                |  |  |  |
|--|---|---------------------------------------|-----------------|-------------|---------------|----------|----------|--------------|----------------|--|--|--|
| Final  | Original  | 4/7/04                                | 10/27/04        | 6/10/05     | 1/18/06       |          |          |              |                |  |  |  |
|  | 1   | 1                                     | 1               | 1           | 1             |          | H        | t            | t              | ╁╴   |  |  |
|  | 2   | √<br>√<br>√                           | ンシンシン           | \<br>\<br>\ | √ √ √ √       |          |          | $\top$       |                |  |  |  |
|  | 3   | √                                     | ✓               | <b>√</b>    | √             |          |          |              |                |  |  |  |
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|  | 5   | 1                                     | Ϋ́              | <b>√</b>    | V             |          | L        | ╄            | ╄              | <u> </u>   |  |  |
|  | 6   | ΙÝ                                    | ×               | Υ,          | Ý             | _        | ⊢        | -            | ╄              | ┼  |  |  |
| <del>                                     </del> | 8   | \<br>./                               | <b>&gt;</b> > > | ママ          | √<br>√        | ┢        | H        | ╁            | ╁              | ╁  |  |  |
|  | 9   | J                                     | 7               | 7           | <b>&gt;</b> > |          | H        | ╁            | ╁              | <del>                                     </del> |  |  |
|  | 10  | V                                     | Ĭ.              | V           | Ť             | Г        | Τ        | 1            | 1              | ⇈  |  |  |
|  | 11  | √                                     | <b>√</b>        | <<          | <b>V</b>      |          |          |              |                |  |  |  |
|  | 12  | V                                     | <b>√</b>        | ✓           | >             |          |          | $oxed{oxed}$ |                |  |  |  |
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| <b></b>  | 17  | <b>√</b>                              | ٧,              | ٧.          | <u>, v</u>    | -        | H        | ╁            | ╁              | ╆  |  |  |
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|  | 23  |                                       | 4               | $\dashv$    | _             |          | <u> </u> | -            | <u> </u>       | L  |  |  |
|  | 24  | $\vdash$                              | -               |             | _             | _        | _        | ┢            | ⊢              | H  |  |  |
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|  | 28  | П                                     | 一               | 一           |               | _        |          | T            |                |  |  |  |
|  | 29  |                                       |                 |             |               |          |          |              |                |  |  |  |
|  | 30  | Щ                                     | $\Box$          |             |               |          |          |              | L              |  |  |  |
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| ı <b>I</b>                                       | 50  | - 1                                   | - 1             | - 1         | - 1           | - 1      |          |              | ı 1            |  |  |  |

| Cla             | aim      |          |          |          | 1        | Dat      | е        |                |          |          | ] [ | Cla         | aim      |          |          |          |          | Dat      | е              |                 |          |          |
|-----------------|----------|----------|----------|----------|----------|----------|----------|----------------|----------|----------|-----|-------------|----------|----------|----------|----------|----------|----------|----------------|-----------------|----------|----------|
| Final           | Original | 4/7/04   | 10/27/04 | 6/10/05  | 1/18/06  |          |          |                |          |          |     | Final       | Original |          |          |          |          |          |                |                 |          |          |
|                 | 1        | <b>√</b> | <b>√</b> | V        | ✓        |          |          |                |          |          | 1   |             | 51       | П        |          |          |          | Τ        |                |                 |          |          |
|                 | 2        | ✓        | ✓        | ✓        | √        |          |          |                |          |          | 1   |             | 52       |          |          | Г        |          |          |                |                 |          |          |
|                 | 3        | ✓        | <b>√</b> | V        | ✓        |          |          |                |          |          |     |             | 53       | П        |          |          |          | Π        |                | ·               |          |          |
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|                 | 5        | √        | ✓        | ✓        | √        |          |          |                |          |          | ] [ |             | 55       |          |          |          |          |          |                |                 |          |          |
|                 | 6        | ✓        | ✓        | ✓        | √        |          |          |                |          |          | ] [ |             | 56       |          |          |          |          |          |                |                 |          |          |
|                 | 7        | ✓        | √.       | ✓        | ✓        |          | <u> </u> |                | L        |          |     |             | 57       |          |          |          | Ŀ        |          |                |                 |          |          |
|                 | 8        | ✓        | ✓        | ✓        | ✓        |          | 匚        |                | _        | <u> </u> |     |             | 58       |          |          | L_       | 匚        | ┖        |                | <u> </u>        |          | _        |
| <u> </u>        | 9        | ✓        | ✓        | ✓        | ✓        | L.       | <u> </u> | <u> </u>       | <u> </u> | ╙        |     |             | 59       |          |          |          |          | _        | L              | <u> </u>        | L        | L        |
|                 | 10       | Ϋ́       | Ϋ́       | Ϋ́       | Ϋ́       |          |          | <u> </u>       | L        | <u> </u> |     |             | 60       |          |          |          | _        | _        | _              | _               | L        | L        |
| <u> </u>        | 11       | Ý        | Ϋ́       | √,       | 1        |          | <u> </u> |                | _        | <u> </u> |     |             | 61       | $\sqcup$ |          | _        |          | <u> </u> | _              | ┞               | _        | _        |
| <b> </b>        | 12       | V        | Ý        | √,       | Ý        | _        | ┡        | ├              | <u> </u> | <u> </u> |     |             | 62       | $\Box$   |          |          | <u> </u> | ╙        |                | ┞               | _        | <u> </u> |
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| -               | 14<br>15 | <b>√</b> | <b>√</b> | <b>\</b> | >        | $\vdash$ | $\vdash$ | ⊢              | ⊢        |          |     |             | 64       |          | _        | _        | ├        | $\vdash$ | <del>  -</del> | -               | $\vdash$ | _        |
| -               | 16       | √,       | Ϋ́       | <b>√</b> | <b>√</b> |          | ⊢        | -              | ├        | ├        |     |             | 65       |          |          |          | ⊢        | _        |                | ├               | H        |          |
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| -               | 18       | ~        | ~        | ~        | ~        |          |          | $\vdash$       | ┢        | -        |     |             | 68       | $\dashv$ |          |          |          |          | H              | ┢┈              | -        |          |
| -               | 19       | Н        | -        | _        | _        | _        | _        | $\vdash$       | -        | ┢        | l   | -           | 69       |          | -        |          | $\vdash$ | -        | ⊢              | <del> </del>    |          |          |
|                 | 20       |          | Н        | $\vdash$ |          | -        | _        |                | ├        |          | ╽┟  |             | 70       |          |          |          | $\vdash$ | ⊢        | ⊢              | -               | $\vdash$ |          |
|                 | 21       | $\vdash$ | Н        |          | H        | H        | _        | ┢─             | -        | $\vdash$ |     | -           | 71       | -        | -        |          | $\vdash$ |          | -              | $\vdash$        |          |          |
|                 | 22       |          |          |          |          |          |          |                |          |          |     |             | 72       | _        |          |          | ┝        | $\vdash$ | $\vdash$       | H               | -        | _        |
|                 | 23       |          | $\neg$   |          |          |          |          | $\vdash$       | -        |          |     |             | 73       | $\dashv$ |          |          |          | -        | ┝              |                 |          |          |
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|                 | 26       |          |          |          |          |          |          |                |          |          |     |             | 76       | $\neg$   |          |          |          |          |                |                 |          |          |
|                 | 27       |          |          |          |          |          |          |                |          |          |     |             | 77       | 一        |          |          |          |          |                |                 |          |          |
|                 | 28       |          |          |          |          |          |          |                |          |          |     |             | 78       | T        |          |          |          |          |                |                 |          |          |
|                 | 29       |          |          |          |          |          |          |                |          |          |     |             | 79       |          |          |          |          |          |                | П               |          |          |
|                 | 30       |          |          |          |          |          |          |                |          |          |     |             | 80       |          |          |          |          |          |                |                 |          |          |
| _               | 31       | _        | _        | _        | _        |          |          |                |          |          |     |             | 81       |          |          |          |          |          |                |                 |          |          |
|                 | 32       | _        | _        |          |          | _        |          |                |          |          | L   |             | 82       |          | _        |          |          |          |                |                 |          |          |
|                 | 33       | _        | _        | _        | _        | _        |          |                |          |          | L   |             | 83       |          | _        |          |          |          |                |                 |          |          |
|                 | 34       | _        |          | _        | _        | _        |          |                |          |          | L   |             | 84       | _        | _        |          |          |          |                |                 |          |          |
| $\vdash$        | 35       | _        | _        | _        | _        | _        |          |                |          |          | L   |             | 85       | _        |          |          |          |          | _              | Ш               | $\Box$   |          |
| -               | 36       | -        | -        | $\dashv$ | _        |          | _        |                |          |          |     |             | 86       | -        | _        |          |          |          |                | Ш               | _        |          |
| -               | 37       |          | $\dashv$ |          |          |          |          |                |          |          | -   |             | 87       | -        | _        | _        | _        | _        |                | Ш               | _        |          |
|                 | 38       | -        | $\dashv$ | $\dashv$ | -        |          |          | $\blacksquare$ | -        | -        | -   | -           | 88       | -        | _        | _        | _        |          |                | Н               | _        |          |
| $\vdash$        | 39       | $\dashv$ |          |          | $\dashv$ | $\dashv$ | _        | _              |          |          | -   | $\dashv$    | 89       | -        | -        | _        | _        |          |                | Ш               | _        |          |
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| $\vdash$        | 42       | $\dashv$ | ┥        | $\dashv$ | $\dashv$ | $\dashv$ | -        | _              | -        | $\dashv$ | }   | -           | 92       | $\dashv$ |          | $\dashv$ | $\dashv$ |          |                |                 | $\dashv$ |          |
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| $\vdash$        | 44       | +        |          | $\dashv$ | $\dashv$ | $\dashv$ | -        |                | -        | $\dashv$ | ŀ   | -+          | 94       | -+       | +        | $\dashv$ | $\dashv$ |          |                | $\vdash \vdash$ | $\dashv$ | ᅱ        |
| $\vdash$        | 45       | 十        | $\dashv$ | +        | $\dashv$ | $\dashv$ |          | $\dashv$       | $\dashv$ | $\dashv$ | ŀ   |             | 95       | -+       | $\dashv$ | $\dashv$ | $\dashv$ | -        | $\dashv$       | $\dashv$        | $\dashv$ | $\dashv$ |
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|                 | 47       | $\dashv$ | _        | 寸        | 寸        | +        | $\dashv$ | $\dashv$       | $\neg$   | $\dashv$ | ┢   | 一十          | 97       | $\dashv$ | ┪        | ᅥ        | $\dashv$ | $\dashv$ | -              | $\dashv$        | +        | $\dashv$ |
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|                 |          |          |          |          |          |          |          |                |          |          | _   |             |          |          |          |          |          |          |                |                 | _        |          |

| CI          | laim Date                |          |          |          |          |  |  |          |          |          |
|-------------|--------------------------|----------|----------|----------|----------|--|--|----------|----------|----------|
|             |                          | T        | Π        |          | Τ        | T  | Т  | T        | T        |          |
| Final       | Original                 |          |          | !        |          |  |  |          |          |          |
|             | 101<br>102               |          |          |          |          |  |  |          |          |          |
|             | 102                      | L        | _        | <u> </u> | L        | <u> </u>                                     | ┺  | <u> </u> |          | L        |
| <u> </u>    | 103<br>104<br>105<br>106 | L        | L        | 1        | ┞        | $\vdash$                                     | $\vdash$   | ┼        | <b> </b> | <u> </u> |
| <u> </u>    | 104                      | ⊢        | ⊢        | ⊢        | $\vdash$ | $\vdash$                                     | ┼  | ┼        | ╀        | H        |
|             | 105                      | -        | ╁╾       | $\vdash$ | ╁        | ┢  | +  | ╁        | ┢        |          |
|             | 107                      | H        |          |          | 一        | ╁  | $\vdash$   | ╁        | ╁        |          |
|             | 108                      |          | Г        |          | 1        | t  | T  | †        |          |          |
|             | 109                      |          |          |          |          |  |  |          |          |          |
|             | 110                      |          | L        |          |          | L  |  |          |          |          |
|             | 111<br>112<br>113        | L        | L        | <u> </u> | <u> </u> | L.   | <u> </u>   | _        | <u> </u> | Ш        |
|             | 112                      | _        | _        | -        | ⊢        | ├-   | ├  | ├-       | ┞        | Н        |
|             | 113                      | ⊢        | ⊢        | ├        | $\vdash$ | $\vdash$                                     | ┝  |          | ├        | Н        |
|             | 114<br>115               | $\vdash$ | ┢        | ╁        | ╁        | ⊢  | ┢  | ┢        | ┢        | Н        |
|             | 116                      | $\vdash$ | ┢        | ┢╌       | ┢        | ╁  | t  | H        | H        | Н        |
|             | 116<br>117               | Г        | Г        | T        |          | †  |  | t        |          | П        |
|             | 118                      |          |          |          |          |  |  |          | Ī        |          |
|             | 119                      |          |          | 匚        |          |  |  |          |          |          |
|             | 120<br>121               |          | _        | L_       |          | L  | ╙  | L        | L        | Ш        |
|             | 121                      |          | <u> </u> | _        | <u> </u> | L  | L_   | ╙        | _        | Ш        |
|             | 122<br>123<br>124        | _        |          | _        | $\vdash$ | <u>                                     </u> | <u> </u>   | ├_       | H        | Щ        |
|             | 123                      | _        | ⊢        | ⊢        | ├-       | ├  | $\vdash$   |          | H        | Н        |
|             | 125                      |          | ┢        | ┢        | ├        | ⊢  |  | ┢        |          | $\dashv$ |
|             | 126                      |          | _        |          |          |  | -  |          |          |          |
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|             | 130<br>131<br>132        |          |          | L.       | _        |  | L  | <u> </u> |          | Ш        |
|             | 131                      |          | _        | <u> </u> | _        | _  | ⊢  | -        | Н        | Ш        |
|             | 132                      |          | _        | H        |          | ⊢  | ┝  | H        |          |          |
|             | 133<br>134               |          | -        | $\vdash$ |          | ┢  |  | $\vdash$ |          | $\dashv$ |
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|             | 136                      |          |          |          |          |  | <del>                                     </del> | $\vdash$ | П        |          |
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|             | 138                      |          |          |          |          |  |  |          |          |          |
|             | 139<br>140               |          |          |          |          |  |  | Ш        |          |          |
|             | 140                      |          |          | $\vdash$ |          |  | _  | <u> </u> | -        | _        |
|             | 141<br>142               |          |          | -1       | _        | -  | _  | Н        | Н        | 괵        |
| <del></del> | 143                      |          | -        | Н        |          | H  | -  | Н        | $\dashv$ | $\dashv$ |
|             | 144                      |          |          |          | _        | $\vdash$                                     |  | Н        |          | $\dashv$ |
|             | 145                      |          | _        | П        |          | Т  |  | H        | $\Box$   |          |
|             | 146                      |          |          |          |          |  |  | $\Box$   |          | $\dashv$ |
|             | 147                      |          |          |          |          |  |  |          |          |          |
| I           | 148                      |          |          |          |          |  |  |          |          |          |
|             | 149                      |          | _        | Ш        |          |  |  |          |          | $\Box$   |
|             | 150                      |          |          |          |          |  | لـــا  |          | l        |          |